IAP20 Rec'd PUTIPTO 05 APR 2006

ATTORNEY'S DOCKET NO: 060292

| U.S | S. DEPARTMENT OF COMMERCI | DATE: April 5, 2006 | | | | | | | | |
|---|--|---|------------------------|--|--|--|--|--|--|--|
| TRAN | SMITTAL LETTER TO THE UNIT (DO/EO/US) CONCERNING | U.S. APPLN. NO. (if known): 689 | | | | | | | | |
| H | TIONAL APPLICATION NO.: 3/13115 | INTERNATIONAL FILING DATE: October 14, 2003 | PRIORITY DATE CLAIMED: | | | | | | | |
| TITLE OF INVENTION: CORROSION-RESISTANT ALUMINUM CONDUCTIVE MATERIAL AND PROCESS FOR PRODUCING THE SAME | | | | | | | | | | |
| APPLICA | APPLICANT(S) FOR DO/EO/US: Hideki SHIMADA, Yoshihiro TAGUCHI and Ken EBIHARA | | | | | | | | | |
| Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | | |
| 1. <u>XX</u> | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | | |
| 2. — | This is a SECOND or SUBSEC | QUENT submission of items concerning a filing und | er 35 U.S.C. 371. | | | | | | | |
| 3. <u>xx</u> | This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1). | | | | | | | | | |
| 4. <u>XX</u> | A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. | | | | | | | | | |
| 5. <u>xx</u> | A copy of the International Application as filed (35 U.S.C. 371(c)(2)): | | | | | | | | | |
| | a is transmitted herewith (required only if not transmitted by the International Bureau). b. XX has been transmitted by the International Bureau. c is not required, as the application was filed in the United States Receiving Office (RO/US) | | | | | | | | | |
| 6. <u>xx</u> | A translation of the International Application into English (35 U.S.C. 371(c)(2)). | | | | | | | | | |
| 7. <u>XX</u> | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | | | |
| | a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d. XX have not been made and will not be made. | | | | | | | | | |
| 8 | A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | | |
| 9 | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | | |
| 10. <u>XX</u> | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). (4 Sheets.) | | | | | | | | | |
| ITEMS 1 | ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: | | | | | | | | | |
| 11. <u>XX</u> | An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449, 2 references and International Search Report. | | | | | | | | | |
| 12. <u>xx</u> | a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. b. ASSIGNEE(s) NAME(s) AND ADDRESS NIPPON LIGHT METAL COMPANY, LTD., Tokyo, Japan Please publish the assignee data with the application. | | | | | | | | | |
| 13. <u>XX</u> | A FIRST preliminary amendme A SECOND or SUBSEQUENT | | | | | | | | | |
| 14 | A substitute specification. | | | | | | | | | |
| 15 | 15 A change of power of attorney and/or address letter. | | | | | | | | | |
| 16. | Other items or information: | | | | | | | | | |

ATTORNEY'S DOCKET NO:060292

| U.S. APPLICAT | 0N.NO. | 39 | INTERNATIONAL APPLIC PCT/JP03/13115 | | DATE: April 5, 2006 | | | | |
|--|--|-------------|---|------------|------------------------|----------------|--------------|---------------|--|
| 17. X The following fees are submitted: | | | | | | | CALCULATIONS | PTO USE ONLY | |
| Basic National Fee (37 CFR 1.492(a)(1)-(5):\$3 | | | | | | | \$ 300.00 | | |
| Search Fee - | all other situation | ıs | 00.00 | | | | | | |
| National Stag | e Search Fee - | U.S. wa | .00.00 | | | | | | |
| National Stag search report | e Search Fee - prepared and p | rovided | 00.00 | \$ 400.00 | | | | | |
| Examination I | Fee - all other sit | uations | 200.00 | \$ 200.00 | | | | | |
| National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4) | | | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMO | | | | | | | \$ 900.00 | | |
| _ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | |
| Total Sheets | Extra sheets | | Number of each additional 50 or fraction Ruthereof (round up to a whole number) | | | ATE | | | |
| 25 - 100 = | / 50 = | | x \$2 | | | 50.00 | | | |
| | 130.00 for furnishing from the earlies | | \$ 130 | .00 | | | | | |
| CLAIMS | NUMBER F | ILED | NUMBER EXTRA | RATE | | | | | |
| TOTAL | 20 - 20 | = | = X \$ 50.00 | | | | | | |
| INDEPENDENT | 2 - 3 | x \$ 200.00 | |) | | | | | |
| Multiple depen | dent claims(s) (if | applica | ble) | + \$360.00 |) | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | | 0.00 | | |
| | Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28). | | | | | | | | |
| SUBTOTAL = | | | | | | | 0.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + | | | | | | | | | |
| TOTAL NATIONAL FEE = | | | | | | | 0.00 | • | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). | | | | | | | | | |
| \$40.00 per property + | | | | | | | 000 | | |
| TOTAL FEES ENCLOSED = | | | | | | \$1030 Amou | nt to be: | | |
| | | | | | | | refunded | \$ | |
| | | | | | | | charged | \$ | |
| I | | | | | | l | | | |

IAP2URGC' dPCT/PTO 05 APR 2006

ATTORNEY'S DOCKET NO: 060292 U.S. ARPLICATION NO. 4689 INTERNATIONAL APPLICATION NO. DATE: PCT/JP03/13115 April 5, 2006 A check in the amount of \$1030.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for search fee, \$200.00 for examination fee and \$130.00 for the late declaration.) (This paper is filed in triplicate) Please charge my Deposit Account No. 01-2340 in the amount of \$___ to cover the above fees. (A duplicate copy of this sheet is enclosed.) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to c. <u>XX</u> Deposit Account No. 01-2340. Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) NOTE: must be filed to request that the application be restored to pending status. Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357 Reg. No. 42,266 Typed or Printed Name James E. Armstrong, IV Date: April 5, 2006 Signature

JAM/jaz

10/57468**9** 1AP20 Rec'd PCTAPTO 05 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re International Application of Hideki SHIMADA et al.

International Serial No.: PCT/JP2003/013115
International filing date: October 14, 2003

For:

VERIFICATION OF TRANSLATION

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

- I, Nobuyoshi TAKAHASHI, residing at 504-52, Shimoyamaguchi, Hayama-machi, Miura-gun, Kanagawa-ken, Japan, declare and state:
 - (1) that I know well both the Japanese and English languages;
 - (2) that I translated the above-identified International Application from Japanese to English;
 - (3) that the attached English translation is a true and correct translation of the above-identified International Application to the best of my knowledge and belief; and
 - (4) that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 USC 1001, and that such false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: February 24, 2006

Mobuyoshi Takahashi
Signature: Nobuyoshi TAKAHASHI